FUJITSU

Fujitsu recommends Windows 8 Pro.

Data Sheet
Fujitsu LIFEBOOK T902
Tablet PC

Your Excellent Flexible Companion

As a mobile professional, the Fujitsu LIFEBOOK T902 offers you the perfect versatile and flexible Tablet PC. The 33.8 cm (13.3-inch) convertible notebook enables maximum convenience and flexibility with a modular bay for additional battery runtime or storage as well as pen and finger input. In addition, the latest connectivity standard 4G/LTE provides ultimate connectivity, facilitating work and business trips.

Notebook and versatile Tablet PC in one
Give your work a personal touch and enjoy the benefits of precise handwriting recognition and multiple-touch with the dual digitizer.
■ Bi-directional rotatable 33.8 cm (13.3-inch, 16:9) display and dual digitizer for pen input plus capacitive multiple-touch screen for finger input

Flexible working
Increase your productivity and adapt the Notebook to your particular way of work
■ Modular bay for an optional second hard disk drive, DVD/Blu-Ray drive, second battery or weight saver

Maximum connectivity
Be available wherever you are; wireless connectivity anytime anywhere, even if there is no hotspot nearby.
■ Optional integrated 4G/LTE or 3G/UMTS (incl. GPS), WLAN and Bluetooth

Highest security
Protect your company data against unauthorized third-party access.
■ Advanced Theft Protection (Intel® Anti Theft & Computrace®), fingerprint sensor, SmartCard reader, optional TPM module and Full Disk Encryption (FDE)

Ergonomic working
Brilliant display with automatic adaption of the brightness to your working environment.
■ High brightness LED HD+ display with integrated Ambient Light Sensor (ALS)
■ Anytime USB Charge to charge phones/media devices even when the system is turned off

intel inside™
CORE™ i7 vPro™

Green IT** | Pen and Touch | Bi-Directional Rotating | Advanced Theft Protection | Modular Bay | Long Battery Runtime | Best Connectivity | 4G/LTE | Power Save | Magnesium LID

Components

Processor	Intel® Core™ i7-3540M processor (3.0 GHz, up to 3.7 GHz, 4 MB)	
	Intel® Core™ i5-3340M processor (2.7 GHz, up to 3.4 GHz, 3 MB)	
	Intel® Core™ i5-3320M processor (2.6 GHz, up to 3.3 GHz, 3 MB)	
	Intel® Core™ vPro™ Processor - Best Platform for Businesses of all sizes	
	Intel® Core™ Processor with Intel® Small Business Advantage - Smart Platform for Unmanaged Small Business	

Operating systems		
Operating system	Windows® 7 Professional 64-bit Windows® 7 Professional 32-bit	Windows 8 Windows 8 Pro Windows® 7 Professional 32-bit Windows® 7 Professional 64-bit
Operating system compatible	Windows® 7	Windows 8 Windows® 7

Memory modules	2 GB (1 module(s) 2 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM	
	4 GB (1 module(s) 4 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM	
	8 GB (1 module(s) 8 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM	

Base unit memory	LIFEBOOK T902 Windows® 7 only	LIFEBOOK T902
Supported capacity RAM (max.)	16 GB	
Memory slots total	2	
Memory slot type	DIMM (DDR3)	
Memory notes	DDR3 - 1600 MHz	

Hard disk drives (internal)	SSHD, 5400 rpm, 500 GB / 8 GB SSD Cache, 2.5-inch, S.M.A.R.T.
	SSD SATA III, 256 GB, 2.5-inch, Opal TCG
	SSD SATA III, 256 GB, 2.5-inch
	SSD SATA III, 128 GB, 2.5-inch, Opal TCG
	SSD SATA III, 128 GB, 2.5-inch
	SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T.
	SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
	mSATA, 32 GB
	FDE, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.

Hard disk notes	ShockSensor for HDD shock protection One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software. Up to 20 GB of HDD space is reserved for system recovery Internal HDD interface: S-ATA III (6GBit/s)

WLAN (optional)	Intel® Centrino® 6205 802.11 a/b/g/n
	Intel® Centrino® Wireless-N2200 b/g/n

Wireless technologies	
Antennas	2x dual band for WLAN, 2x for UMTS/LTE, 1x for Bluetooth (on Bluetooth module)
WLAN notes	Import and usage according to country-specific regulations.
UMTS/GPS notes	Including GPS functionality

3G/4G (optional)	Sierra Wireless Gobi 3000 (Downlink speed 14.4 Mbit/s, Uplink speed 5.76 Mbit/s)
	LTE Sierra Wireless MC7710 (Downlink speed up to 100 Mbit/s, Uplink speed up to 50 Mbit/s)

Bluetooth (optional)	Bluetooth 4.0

Display

Modular bay options	2nd battery
	2nd hard disk drive (S-ATA II)
	Blu-ray Disc™ Triple Writer
	DVD Super Multi
	Weight saver

Base unit	LIFEBOOK T902 Windows® 7 only	LIFEBOOK T902

General system information

Chipset	Intel® QM77
Chipset notes	supports iAMT 8.0, Intel® vPro™ requires Core i5-33xx / i7-35xx processor, Intel W-LAN 6205 & TPM module
BIOS features	BIOS Flash EPROM
	BIOS based on Phoenix SecureCore

Display	33.8 cm (13.3-inch), TFT, (HD+), Anti-glare touchscreen, 1600 x 900 pixel, 500:1, 300 cd/m²
Display notes	Wide-view high-bright LED display (for enhanced outdoor viewing). With magnesium display lid.
	Integrated ambient light sensor for automatic backlight adjustment to the working environment.
Aspect ratio	16:9
Brightness - typical	300 cd/m²
Contrast - typical	500:1
Ambient light sensor	Integrated
Ambient light sensor notes	While enabled, the ambient light sensor automatically adjusts the display backlight

Graphics

TFT resolution (HDMI)	up to 1920 x 1200
TFT resolution (VGA)	up to 1920 x 1200
TFT resolution (DVI on Port Replicator)	up to 1920 x 1200
TFT resolution (DisplayPort on Port Replicator)	up to 2560 x 1600
Graphics brand name	Intel® HD Graphics 4000 with 3rd generation Core i processors
Graphics features	3 Display Support with 3rd generation Core i processors
	DirectX 11
Graphics notes	Shared memory depending on main memory size and operating system
	3D accelerator

Interfaces

Memory card slots	1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 64GB)
SmartCard slot	1
SIM card slot	1 (usable only with 3G/UMTS, 4G/LTE)
USB 3.0 total	2
USB 2.0 total	2 (1 left side with Anytime USB Charge functionality)
VGA	1
HDMI	1
Ethernet (RJ-45)	1
DC-in	1
Audio: line-in / microphone	1
Audio: line-out / headphone	1
Internal microphones	2 (digital)
Docking connector for Port Replicator	1
Kensington Lock support	1

Wired communication

LAN	Built-in 10/100/1000 MBit/s Intel® 82579 LM

Keyboard and pointing devices

	Spill-resistant keyboard or optional anti-bacterial spill-resistant keyboard#Including keyboard light
	Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 1.7 mm
	Fingerprint sensor
	Launch keys
	Application buttons
	Tablet Pen
	Touch-screen
	Multi gesture touchpad with two mouse buttons

Multimedia

Audio type	On board
Audio codec	Realtek ALC269
Audio features	2x digital array microphones, 2x built-in speakers (stereo)
Camera	Optional: Built-in webcam, Full HD (2.073 megapixel) (Microsoft® Lync™)

Power supply

AC Adapter	19 V / 100 W (5.27 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter, 0.250 kg, 148x56x32 mm
Notes	100W AC Adapter for usage with Port Replicator
1st battery options	Li-Ion battery 6-cell, 6700 mAh, 72 Wh
1st battery	Li-Ion battery 6-cell, 72 Wh (6.700mAh battery) mAh
2nd battery (optional)	Li-Ion battery 3-cell, 2600 mAh, 28 Wh
Runtime 1st battery	up to 7h 40m
Runtime 1st + 2nd battery	up to 10h 20m
Battery charging time	~ 180min (6.700mAh)
Battery notes	Battery runtime information is based on worldwide acknowledged BAPCO Mobile Mark 2007 Benchmark (readers mode e.g. surfing the internet, writing E-mails, viewing documents) which provides results that enable direct product comparisons between manufacturers. It does not guarantee any specific battery runtime which actually can be lower and may vary depending on product model, configuration, application and power management settings. The battery capacity slightly decreases with every charging cycle and over the lifetime.

Power consumption

Power consumption note	See white paper Energy Consumption
Link to Energy White Paper	http://docs.ts.fujitsu.com/dl.aspx?id=da265eb7-83d9-4708-9b98-e6325c7649a2

Dimensions / Weight / Environmental

Dimensions (W x D x H)	326 x 244 x 27.1 mm front / 31 mm back (without foot) mm
Weight	1.89 kg
Weight notes	Incl. weight saver. Weight may vary depending on actual configuration.
Operating ambient temperature	5 - 35 °C
Operating relative humidity	20 - 85 % (running)

Additional Software

Additional software (preinstalled)	Adobe® Reader®
	Microsoft® Touch Pack for Windows® 7
	Nero Essentials (burning software)
	Norton Internet Security (incl. Firewall) 60 days version
	Application Panel
	Auto Rotation Utility
	Display Manager
	Fujitsu Recovery (Hard Disk Based Recovery)
	Plugfree Network
	Power Saving Utility
	Security Application Panel
	ShockSensor Utility
	Tablet Button Utility
	Microsoft Office - buy license to activate the pre-installed Microsoft Office

Additional Software

Additional software (optional)	Drivers & Utilities DVD (DUDVD)	Drivers & Utilities DVD (DUDVD)
	UMTS connection manager (optional with UMTS)	UMTS connection manager (optional with UMTS)
	DVD playback software	DVD playback software
	CyberLink YouCam	CyberLink YouCam
	Recovery DVD (Windows® 7)	Recovery DVD for Windows®

Manageability

Manageability technology	DeskUpdate Driver management
	PXE 2.1 Boot code
	Wake up from S5 (off mode)
	Intrusion switch (optional)
	Intel® Standard Manageability
	WoL (Wake on LAN)
Manageability software	DeskView Client
	DeskView Instant BIOS Management
	DeskView Integration for Symantec Management Platform
DeskView components	Inventory Management
	BIOS Management
	Driver Management
	Security Management
	Alarm Management
Supported standards	WMI
	PXE
	BootP (made4you)
Manageability link	http://www.fujitsu.com/fts/manageability

Security

Physical Security	Kensington Lock support
System and BIOS Security	Advanced Theft Protection (Intel® Anti Theft & Computrace®)
	Norton Internet Security (incl. Firewall) 60 days version
	Write protect option for the Flash EPROM
	Control of all USB interfaces
	User and supervisor BIOS password
	Optional: Trusted platform module (TPM 1.2)
User Security	Integrated Fingerprint Sensor
	Integrated SmartCard slot
	User and supervisor BIOS password
	Hard disk password
	OmniPass security software

Compliance

Product	LIFEBOOK T902
Europe	CE
	CE!
	CB
	IT-Eco-Declaration
	Nordic Swan in progress
USA/Canada	cUL
Global	Microsoft Operating Systems (HCT / HCL entry / WHQL)
	RoHS (Restriction of hazardous substances)
	WiFi certified Wireless LAN modules
	WEEE (Waste electrical and electronic equipment)
	EPEAT® in progress (dedicated regions)
	ENERGY STAR® 5.0 in progress
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates

Port Replicator interfaces (optional)

	Portreplicator
DC-in	1 (19V)

Port Replicator interfaces (optional)

Power on switch	1
USB 3.0 total	4
DisplayPort	1 (up to 2560 x 1600) (not usable in parallel with DVI) In case both are connected DisplayPort has higher proirity.
VGA	1
DVI	1 (up to 1920 x 1200) (not usable in parallel with DisplayPort)
Ethernet (RJ-45)	1 (10/100/1000)
Kensington Lock support	1
Notes	Port replicator does support 0-Watts functionality. DisplayPort is shared with DVI exclusive usage.

Warranty

Standard Warranty	2 years
Service level	Collect & Return Service / Bring-in Service (for countries within region FTS CEMEA&I, for all other countries depending on local regulations)
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty

Maintenance and Support Services - the perfect extension

Recommended Service	9x5, Response Time: Next Business Day
Spare Parts availability	5 years after end of product life
Service Weblink	http://www.fujitsu.com/fts/services/support

Notebookcheck.com

"Very Good" (89%), Fujitsu LIFEBOOK T902, Germany - January 18, 2013

Recommended Accessories

Port Replicator		Flexibility, expandability, desktop replacement and investment protection are just a few benefits of Fujitsu docking options. It takes just a second to attach your notebook to the Port Replicator and get connected to your external display, keyboard and mouse. Your workplace is simple and tidy while you are instantly ready to work with your notebook.	Order Code: S26391-F1187-L100
Port Replicator		Flexibility, expandability, desktop replacement and investment protection are just a few benefits of Fujitsu docking options. It takes just a second to attach your notebook to the Port Replicator and get connected to your external display, keyboard and mouse. Your workplace is simple and tidy while you are instantly ready to work with your notebook.	Order Code: S26391-F1187-L110
			Order Code: S26391-F1186-L110
Car/Truck Power Adapter 90		People who are often on business or private trips want to power up their handhelds, tablet PCs and notebooks anywhere and anytime. The Fujitsu Car/Truck Power Adapter 90 will charge your Tablet PC or notebook anywhere a 12 V or 24 V power supply is available.	Order Code: S26391-F2613-L610

Microsaver® DS Ultra thin		The Fujitsu Kensington MicroSaver® DS Ultra-Thin notebook lock is the ultimate defense for even the thinnest notebooks. The patented T-bar locking mechanism along with an advanced carbon-tempered steel cable design provides excellent security. It also includes Kensington Master Access so you can manage an unlimited number of locks with a single master key.	Order Code: S26361-F1650-L900
Supreme Case Midi 13		The Supreme Case Midi 13 protects notebooks with up to 13 inch screens. A padded notebook compartment with shock-absorbing foam ensures your notebook is well protected. A further pocket is provided for storage of power adaptors and office supplies. With its leather finish and professional design, it is ideal as a functional business case.	Order Code: S26391-F119-L750
Bluetooth® Mouse V470		The latest Bluetooth technology makes cables a thing of the past. The Bluetooth® Mouse V470 has a sensitive laser sensor with a resolution of 1.000 dpi. This delivers smoother cursor control on nearly any surface. Scroll horizontally or vertically with the 4-way tilt scroll wheel and take it wherever you go.	Order Code: LTC:M-RCQ142
Wireless Notebook Mouse WI610		The Wireless Notebook Mouse WI610 uses the latest wireless 2.4 GHz technology, and an ultra-high resolution switchable sensor to give you the precision and reliability you need (1000/1500/2000 dpi). Sporting a stylish silver-black finish, the WI610 wireless mouse is well suited to all environments.	Order Code: S26381-K460-L100
CELVIN® Drive M200		The CELVIN Drive M200 is an ultra-portable and high-class storage device. Since it is compatible with USB3.0 and USB 2.0, it can be used with a large variety of devices. It is ideal for notebook and desktop users. It makes data backup easier and faster than ever.	Order Code: S26341-F103-L500
HS S2000NC Headset		The HS S2000NC Headset offers more than current headsets. Besides superb sound quality, the headset provides an impressive feature: a button to switch off noise and disburden your ears of unwanted noise level. Thanks to a special technology based on wave inversion this headset reduces unwanted noise by up to 70 % for a quieter audio experience. The sponge cushion specially made by BioProtein ensures optimum comfort for long hours travelling by rail or air.	Order Code: S26391-F7139-L3

More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu LIFEBOOK T902, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio
Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products
www.fujitsu.com/global/services/computing/

Software
www.fujitsu.com/software/

More information

Learn more about Fujitsu LIFEBOOK T902, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/tabletpc

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at http://www.fujitsu.com/global/about/environment/

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